ECS/EMD Configuration Change Request

1. Originator Alexander Schuster	2. Log Date: **2/11/04**	3. CCR #: **04-0099**	4. Rev: **—**	5. Tel: 925-0519	6. Rm #: 3008B	7. Org. COTS SW

8. CCR Title: Install Irix 6.5.22m plus patches on SPG machines in VATC and PVC

9. Originator Signature/Date **A. Schuster /s/ 2/11/04**	10. Class **II**	11. Type: **CCR**	12. Need Date: 02/13/04
13. CCR Sponsor Signature/Date **Pamela Johnson /s/ 2/11/04**	14. Category of Change: ==Update ECS/EMD Baseline Doc==		15. Priority: (If "Emergency" fill in Block 27). Routine

16. Documentation/Drawings Impacted *(Review and submit checklist)*: See attached checklist and additional sheet	17. Schedule Impact: None	18. CI(s) Affected:

19. Release Affected by this Change: 6A.08, 7.00	20. Date due to Customer: N/A	21. Estimated Cost: ==None - Under 100K==

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
EMD COTS Deployment Plan, Volume 1   P3 tasks: E1CTSWE057, E1CTINF273

23. Problem: (use additional Sheets if necessary)
SGI continually issues new Irix maintenance releases to fix bugs and improve overall system performance. EMD needs to deploy them to the sites periodically to mitigate operational risks. In addition, new Irix patches are needed to support other COTS software and hardware products. GSFC has requested early release of IRIX 6.5.22m for their SPG machines, and we agreed to check S4PM, PDPS, and Toolkit under it in the PVC then deliver it as a COTS TE.

24. Proposed Solution: (use additional sheets if necessary)
1) Install Irix 6.5.22 and other, supplemental patches on hosts p0spg01, p0spg07, and t1spg03. Patch list is attached as 911-TDA-009 (DRAFT)
2) Create a distribution disk for GSFC

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
We would be unable to exercise S4PM, PDPS, and Toolkit in a DAAC-like environment before delivering Irix 6.5.22m to GSFC early as requested

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☐EDC ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. SCDV CCB Chair (Sign/Date): **Byron V. Peters /s/ 2/12/04**	Disposition: ==Approved== App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. EDF CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 04-0099   **Rev:**   — **Originator:** Alexander Schuster

Telephone: **Office:**

Title of Change: Install Irix 6.5.22m plus patches on SPG machines in VATC and PVC

Block 16:

910-TDA-003	COTS Software Version B/L Report
910-TDA-023	Critical COTS Software List
911-TDA-009	SGI IRIX 6.5.22m O/S Patches
920-TDP-014	OS and COTS H/W Patch Map (PVC)
920-TDV-014	OS and COTS H/W Patch Map (VATC)